

MEDICAID CODING GUIDELINE

Genotype testing (mutation analysis) for resistance

human immunodeficiency virus type-1(HIV-1)

Phenotype testing (commonly referred to as resistance)

HIV-1 drug susceptibility

CPT CODE:

87901 - genotype

87903 – phenotype - first 10 drugs

87904 – phenotype – each additional drug, up to 5 drugs

INDICATIONS FOR USE:

- 1) When the patient presents with virologic failure during Highly Active Antiretroviral Therapy (HAART)
- 2) When the patient has suboptimal suppression of viral load after initiation of antiretroviral therapy

HCFA letter 1-8-01

Revised:

SP/1-30-02